



Snowflake fa notes rhggtrhgvdeghr etgergreg

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✗ 47.What are the three features provided by Snowflake for continuous data pipeline (Pick 3 options) * 0/1

- ☒ Continuous data loading ✓
- ☒ Cloud functions ✗
- ☒ Recurring tasks ✓
- ☐ Change data tracking

Correct answer

- ☒ Continuous data loading
- ☒ Recurring tasks
- ☒ Change data tracking

✓ 18.When creating a warehouse, what are the two most critical factors to consider from cost and performance perspective (Pick 2 options) * 1/1

- ☒ Warehouse size (i.e. number of servers per cluster) ✓
- ☐ Cloud provider
- ☒ Manual vs automated management (for starting/resuming and suspending warehouses) ✓

✓ 54.Currently in snowflake, replication is supported for which type of objects * 1/1

- ☒ Databases ✓
- ☐ Users
- ☐ Roles
- ☐ Warehouse



✓ 26.Which roles create, alter, or drop network policies? (Pick 2 options) * 1/1

☐ Sysadmin

☒ Security Admin



☒ Account Admin



☐ User Admin

✗ 27.Which of the following parameters are provided by Snowflake to be used with AT & BEFORE clause to pinpoint the exact historical data you wish to access *

☒ OFFSET (time difference in seconds from the present time)



☐ TIMESTAMP

☐ STATEMENT (identifier for statement, e.g. query ID)

☐ ALL OPTIONS ARE CORRECT

Correct answer

☒ ALL OPTIONS ARE CORRECT

✓ 16.Your customer required the highest level of data protection and needs a completely isolated environment for snowflake. Which edition will you recommend *

1/1

☐ Standard

☐ Enterprise

☒ Virtual Private Snowflake



☐ Business Critical



✓ 2. When a network policy includes values in both the allowed and blocked IP address lists, Snowflake applies the Allowed IP address list first *

1/1

☒ False



☐ True

✓ 51. Snowflake has three types of stages: USER, TABLE, NAMED. Named stage is again divided into External and Internal. Which of the below two stages are automatically created and does not need explicit configuration by the user (Pick 2 options) *

1/1

☒ Table



☐ External

☒ User



☐ Internal

✓ 53. Please select the ones that are true for a snowflake task (Pick 2 options) *

1/1

☒ A task can execute a single SQL Statement



☐ A task can execute multiple SQL statements

☐ A task can execute a function

☒ A task can execute a call to a stored procedure



✓ 75.The table stage is designed to store files that are staged and managed by one or more users but only loaded into a single table *

1/1

☒ True



☐ False

✗ 60.You have a warehouse. It ran for 62 seconds and then was suspended. After that it resumed and ran for 20 seconds. For how many seconds will you be billed *

0/1

☒ 20



☐ 122

☐ 92

☐ 82

Correct answer

☒ 122

✗ 80.Reader account does not cost storage cost *

0/1

☐ True

☒ False



Correct answer

☒ True



✓ 6. Tick the statements which are true for fail safe (Pick 2 options) * 1/1

- ☐ Fail safe period is configurable
- ☒ Data can be recovered from a fail-safe storage only by snowflake employee ✓
- ☐ Using fail-safe you can create dev/test environments
- ☒ Tables with fail-safe turned on incurs additional storage costs compared to tables where fail-safe is not turned on ✓

✗ 3. You are speaking to a CTO of an organization and would like to define the architecture of snowflake to him in two words. What will you use? * 0/1

- ☒ Shared Disk ✗
- ☐ Shared Data
- ☐ Shared Memory
- ☐ Shared Nothing

Correct answer

- ☒ Shared Data

✓ 45. What are the two types of snowflake data listings which define how data is shared and consumed via data marketplace? (Pick 2 options) * 1/1

- ☒ Standard Data Listings ✓
- ☐ Business Critical Data Listings
- ☐ Enterprise Data Listings
- ☒ Personalized Data Listings ✓



✓ 74. When unloading data into multiple files, which copy option is used to specify the maximum size of each file created * 1/1

- ☒ MAX_FILE_SIZE ✓
- ☐ MAX_SIZE
- ☐ MAX_NBR_ROWS
- ☐ MAX_FILE_SIZE_MB

✓ 72. In a multi cluster warehouse, for each cluster there is a way we can specify different warehouse sizes * 1/1

- ☐ True
- ☒ False ✓

✓ 59. A table stream(also known as stream) itself does not contain any table data * 1/1

- ☒ True ✓
- ☐ False

✓ 64. Your customer needs to setup Failover/Failback mechanism in their snowflake instance. Which edition of Snowflake will you suggest? * 1/1

- ☐ STANDARD
- ☐ ENTERPRISE
- ☒ BUSINESS CRITICAL (OR HIGHER) ✓



✓ 57. Which command will you run to view a list of files that have been unloaded to a stage named mystage. * 1/1

- ☒ list @mystage;
- ☐ show @mystage;
- ☐ display @mystage



✗ 85. When you are loading data through the COPY command, the table and the file being loaded must have the same order of columns * 0/1

- ☒ True
- ☐ False



Correct answer

- ☒ False

✓ 73. Which of the below are true with respect to snowflake web UI? (Pick 2 options) * 1/1

- ☒ Each worksheet can have different role, warehouse, schema and database
- ☐ You will be able to run a 'PUT' command from worksheet
- ☐ You must use the same role and warehouse for all worksheets
- ☒ Each worksheet is a separate session



✓ 97.Which cloud infrastructure providers were available as platforms for 1/1 snowflake accounts in 2019 (Pick 2 options) *

☒ AWS



☐ Amazon Prime

☒ Azure



☐ Microsoft One Drive

☐ Google Cloud Platform

✓ 30.All security related information is stored in which layer of snowflake 1/1 architecture *

☒ Service



☐ Storage

☐ Compute

☐ All of the above

✗ 55.Data providers must sign an agreement before their data is made 0/1 public on the data marketplace of snowflake *

☐ True

☒ False



Correct answer

☒ True



✗ 43. Temporary tables cannot be created with a clustering key defined * 0/1

☒ True



☐ False

Correct answer

☒ False

✓ 92. Time travel is available for which table types? (Pick 3 options) * 1/1

☒ Permanent



☒ Temporary



☒ Transient



☐ External

✓ 69. Following commands cannot be executed from worksheets (Pick 2 options) * 1/1

☒ GET



☐ LIST

☐ SHOW

☒ PUT



✓ 82.Which scaling policy, prevents/minimizes queuing by favouring starting additional clusters over conserving credits? * 1/1

- ☒ Standard ✓
- ☐ Economy
- ☐ Legacy
- ☐ None

✗ 13.Select the statements that are true for a shared database (Pick 2 options) * 0/1

- ☒ A clone cannot be created from a shared database ✓
- ☒ Time travel can be done on a shared database ✗
- ☐ Shared databases are read-only
- ☐ Can edit the comments for a shared database

Correct answer

- ☒ A clone cannot be created from a shared database
- ☒ Shared databases are read-only

✓ 61.Using COPY INTO <location> command, you can unload data from a table (or query) into the below locations. (Pick 3 options) * 1/1

- ☒ Named internal stage (or table/user stage) ✓
- ☒ Named external stage ✓
- ☒ External location (Amazon S3, Google Cloud Storage, or Microsoft Azure) ✓
- ☐ Local drive



✓ 79.Snowflake is designed for (Pick 2 options) *

1/1

☒ Concurrent workloads

✓

☒ OLAP

✓

☐ OLTP

☐ ON PREMISE

✗ 86.True or false: The Query Profiler view is only available for completed queries. *

0/1

☒ True

✗

☐ False

Correct answer

☒ False

✓ 40.The Kafka connector continuously loads records from one or more Apache Kafka topics into an internal (Snowflake) stage and then into a staging table using Snowpipe *

1/1

☒ True

✓

☐ False



✗ 19.If the query load increases. Which strategy will you follow with respect to your warehouses? *

0/1

- ☒ Resize the warehouse
- ☐ Add clusters to the warehouse
- ☐ Create another warehouse



Correct answer

- ☒ Add clusters to the warehouse

✓ 33.Which property of resource monitor specifies whether the resource monitor is used to monitor the credit usage for your entire Account (i.e. all warehouses in the account) or a specific set of individual warehouses 1/1

- ☐ CREDIT QUOTA
- ☒ MONITOR LEVEL
- ☐ SCHEDULE
- ☐ NOTIFICATION



✓ 1.Time travel can be disabled at the account level *

1/1

- ☐ True
- ☒ False



✓ 49. JSON data is a hierarchical collection of name/value pairs grouped into objects and arrays *

1/1

☒ True



☐ False

✗ 42. Select the limitations with materialized views (Pick 3 options) *

0/1

☒ Snowflake's "Time Travel" feature is not supported on materialized views



☐ A materialized view cannot include Window functions

☒ Clustering keys cannot be defined in Materialized views



☒ using CURRENT_TIME or CURRENT_TIMESTAMP is not permitted



Correct answer

☒ Snowflake's "Time Travel" feature is not supported on materialized views

☒ A materialized view cannot include Window functions

☒ using CURRENT_TIME or CURRENT_TIMESTAMP is not permitted

✓ 20. Select all the options which are true about the data that is stored in a micro partition metadata (Pick 3 options) *

1/1

☒ The range of values for each of the columns in the micro-partition



☐ Mean and standard deviation of each column

☒ The number of distinct values



☒ Additional properties used for both optimization and efficient query processing



✗ 83. When you clone a table, it does not include the load history of the source table, and hence the data files that were already loaded in source table can be reloaded in the clone table *

0/1

- ☐ True
- ☒ False

✗

Correct answer

- ☒ True

✓ 34. What is the benefit of client-side encryption in snowflake? *

1/1

- ☒ It provides a secure system for managing data in cloud storage
- ☐ It helps to decrypt data faster at a later period
- ☐ It reduces the cost of encryption by the cloud provider

✓



✗ 10.What are the available partner categories in snowflake? (Pick 4 options) * 0/1

- ☒ Data integration ✓
- ☒ Business Intelligence ✓
- ☐ ML and data science
- ☒ Data Warehousing ✗
- ☒ Security and governance ✓

Correct answer

- ☒ Data integration
- ☒ Business Intelligence
- ☒ ML and data science
- ☒ Security and governance

✓ 38.A stream object records the delta of change data capture (CDC) information for a table (such as a staging table), including inserts and other data manipulation language (DML) changes * 1/1

- ☒ True ✓
- ☐ False



✓ 41.Which is the preferred way to store a generated identity and access 1/1 management (IAM) entity for external cloud storage *

- ☐ Access Token
- ☐ External Stage
- ☒ Storage integration
- ☐ File Format



✗ 90.You have just loaded a file named student_data.csv from your 0/1 snowflake stage to snowflake table. You try to reload again using the COPY INTO command. You will be able to load the file. *

- ☒ True
- ☐ False



Correct answer

- ☒ False



✗ 95. Which of the following object types are stored within the schemas (Pick 4 options) * 0/1

☐ Stages

☐ File Formats

☒ Sequences

✓

☒ Warehouses

✗

☒ Stored Procedures

✓

☒ Roles

✗

Correct answer

☒ Stages

☒ File Formats

☒ Sequences

☒ Stored Procedures

✗ 94. When a resource monitor action is set to "Suspend Immediate" and its credit quota threshold is reached, additional credits may be consumed while its assigned warehouses are being suspended * 0/1

☐ True

☒ False

✗

Correct answer

☒ True



✓ 96. When configuring a Warehouse using a Snowflake edition that has Elastic Data Warehousing enabled, what facets or components will you need to configure that are not needed in accounts where Elastic Data Warehousing is not enabled (Pick 2 options) * 1/1

- ☐ Minimum and Maximum Servers
- ☒ Minimum and Maximum Clusters ✓
- ☐ Auto-Resume
- ☒ Scaling Policy ✓
- ☐ Auto-Suspend

✓ 67. What would you check to see if a large table will benefit from explicitly defining a clustering key * 1/1

- ☒ Clustering depth ✓
- ☐ Clustering percentage
- ☐ Clustering ratio



✗ 17.What factors influence the credits charged for a warehouse? (Pick 3 options) * 0/1

- ☒ The number of servers per cluster (determined by warehouse size) ✓
- ☒ The number of clusters (if using multi-cluster warehouses) ✓
- ☒ The size of the query that runs on the warehouse ✗
- ☐ The length of time each server in each cluster runs

Correct answer

- ☒ The number of servers per cluster (determined by warehouse size)
- ☒ The number of clusters (if using multi-cluster warehouses)
- ☒ The length of time each server in each cluster runs

✓ 4.You have many queries that needs to run at the same time on a warehouse and you need high concurrency when they execute. You will go for a multi-cluster warehouse in this case. * 1/1

- ☒ True ✓
- ☐ False

✓ 15.What are the product offerings for secure data sharing? (Pick 3 options) * 1/1

- ☒ DIRECT SHARE ✓
- ☒ DATA MARKETPLACE ✓
- ☐ DATA STORE
- ☒ DATA EXCHANGE ✓



✓ 7. When a resource limit has hit the limit or is about to hit the limit, what can the resource monitor do (Pick 3 options) * 1/1

- ☒ Suspend the warehouse ✓
- ☒ Send alert notifications ✓
- ☐ End the current session
- ☒ Kill the query that is running ✓

✗ 70. GET does not support downloading files from external stages * 0/1

- ☐ True
- ☒ False ✗

Correct answer

- ☒ True

✓ 77. To be listed on the Marketplace, data must meet few criteria. Check all the options that are applicable (Pick 3 options) * 1/1

- ☒ Legally Distributable ✓
- ☒ Real (i.e. not sample data) ✓
- ☐ If sample data, over 2GBs
- ☒ Compliant according to PCI, HIPPA and other standards ✓



✓ 62.Information Schema Views will require a warehouse to execute whereas SHOW command does not require one. * 1/1

- ☒ True ✓
- ☐ False

✓ 99.When the warehouse is resized (scaled up or out), then the additional servers that get added will be available for use by any queries that are queued or newly submitted * 1/1

- ☒ True ✓
- ☐ False

✓ 46.A share cannot be shared * 1/1

- ☒ True ✓
- ☐ False

✓ 44.Which of the below function returns the name of the warehouse of the current session? * 1/1

- ☐ ACTIVE_WAREHOUSE()
- ☐ SESSION_WAREHOUSE()
- ☒ CURRENT_WAREHOUSE() ✓
- ☐ WAREHOUSE()



✓ 48. Multiple streams can be created for the same table and consumed by different tasks *

1/1

☒ True



☐ False

✓ 93. Snowflake supports the following performance optimization techniques (Pick 2 options) *

1/1

☒ Clustering



☐ Warehouse

☐ B-Tree Index

☒ Query Result Caching



✓ 91. Select two options which are true about variant data type in snowflake? (Pick 2 options) *

1/1

☒ Supports querying using JSON path notation



☐ Requires custom mapping for each type of record

☒ Optimizes storage based on repeated elements



☐ A separate file format is used to store variant data



✓ 50.types of database objects are currently supported while doing database replication? (Pick 3 options) * 1/1

- ☒ Materialized Views ✓
- ☒ Stored Procedures ✓
- ☐ Streams
- ☒ File Formats ✓
- ☐ Stages
- ☐ Tasks

✓ 29.Federated authentication in snowflake is compliant with Version of SAML * 1/1

- ☐ SAML 1.0
- ☒ SAML 2.0 ✓
- ☐ SAML 3.0
- ☐ SAML 4.0

✓ 23.Choose the answer which true about key rotation in snowflake * 1/1

- ☐ Only account master key is rotated by snowflake when it is required
- ☒ Account and table master keys are automatically rotated by Snowflake when they are more than 30 days old ✓
- ☐ Only table master key is rotated when it is required
- ☐ Key rotation is an expensive operation hence it is done manually when required



✗ 21. Each time a warehouse is started or resized to a larger size, the warehouse is billed for 1 minute's worth of usage. After 1 minute, all subsequent billing is per-second *

0/1

- ☐ True
- ☒ False

✗

Correct answer

- ☒ True

✗ 32. If you have a table with a 10-day retention period and increase the period to 20 days, then the data that was moved to fail safe on 11th day, will be moved back to Time Travel, and will have more 9 days left for time travel retention end *

0/1

- ☒ True
- ☐ False

✗

Correct answer

- ☒ False

✓ 87. A consumer of shared database can add as many tables and views they want in the shared database *

1/1

- ☐ True
- ☒ False

✓



✓ 25. Time travel can be disabled at the account level *

1/1

- ☐ True
- ☒ False



✓ 56. What is VALIDATE_MODE parameter used for in COPY INTO command? *

1/1

- ☐ To Validate the Snowflake connectivity
- ☐ To Validate Connectivity with the External Cloud Provider (AWS, GCP, Azure)
- ☐ To validate syntax of copy command
- ☒ To Validate that the data in the uploaded files in Stage will load correctly.



✓ 35. A warehouse can be assigned to only a single resource monitor. *

1/1

- ☒ TRUE
- ☐ FALSE



✓ 71. All data files unloaded to Snowflake internal locations are automatically encrypted using 128-bit keys. 256-bit keys can be enabled (for stronger encryption); however, additional configuration is required *

1/1

- ☒ True
- ☐ False



✗ 66.If a query is running slow, to check if this is for an overloaded warehouse where in the Snowflake UI you will go to check the same * 0/1

- ☐ Warehouse Tab
- ☐ Database Tab
- ☒ Query Tab
- ☐ Sessions Tab

✗

Correct answer

- ☒ Warehouse Tab

✓ 84.When you load data into snowflake, snowflake reorganizes the data into its internal optimized compressed columnar format * 1/1

- ☒ True
- ☐ False

✓

✗ 5.If you login to snowflake using <https://mycompany.snowflakecomputing.com/>, then what is the cloud provider and region you are logging into? * 0/1

- ☐ AWS and us-west-2
- ☐ Azure and us-east-1
- ☒ AWS and us-east-2
- ☐ Azure and us-west-2

✗

Correct answer

- ☒ AWS and us-west-2



✓ 65.Snowflake supports the below security features (Pick 3 options) * 1/1

- ☒ TRI-SECRET SECURE ENCRYPTION ✓
- ☐ TIME TRAVEL
- ☒ ROLE-BASED ACCESS ✓
- ☒ MULTI-FACTOR AUTHENTICATION ✓

✓ 52.You ran a query in snowflake and it took 2 minute 3 seconds to run, 1/1
you ran the query again and it returned the results in less than a
second. What might have happened? *

- ☒ When the query ran for the second time, it used the persisted query results from the query result cache ✓
- ☐ The query used the meta data cache
- ☐ All the partitions were scanned from the SSD cache

✓ 76.You need to contact Snowflake Support team if retrieval of data is 1/1
required from fail safe *

- ☒ True ✓
- ☐ False



✗ 88.Which of the below objects will contribute to your Snowflake account level storage usage? (Pick 2 options) *

0/1

- ☐ Secure Views
- ☐ Internal Stage
- ☒ External Stage
- ☐ Fail Safe

✗

Correct answer

- ☒ Internal Stage
- ☒ Fail Safe

Name *

FAKIHA AMBER

✗ 14.Data retention period of database is set to 2 days. Data retention period of schema inside that database is set to 4 days. Data retention of a table inside the schema is set to 7 days. Now if the database is dropped, the table that was present in that database can be restored back within how many days? *

0/1

- ☐ Since the Database itself is dropped, the underlying objects cannot be restored
- ☒ 7 days
- ☐ 4 days
- ☐ 2 days

✗

Correct answer

- ☒ 2 days



✓ 28.What is the size limit on the variant data type in snowflake *

1/1

- ☐ 16 KB
- ☐ 64 MB
- ☐ 32 MB
- ☒ 16 MB



✓ 36.Select the TABLE function which helps to convert semi-structured data to a relational representation *

1/1

- ☐ CHECK_JSON
- ☐ PARSE_JSON
- ☒ FLATTEN



✗ 63.SnowPipe can load a file with same name if it has been modified later. *

0/1

- ☒ True
- ☐ False



Correct answer

- ☒ False



✓ 98.Which of the below is role is automatically granted to every user and role in the account * 1/1

- ☐ Sysadmin
- ☐ AccountAdmin
- ☒ Public
- ☐ SecuriyAdmin



✗ 12.Select the statements that are true for a data sharing * 0/1

- ☐ Shares are named Snowflake objects
- ☒ Share consists of privileges that grant access to the database(s) and the schema containing the objects to share ✓
- ☒ Share consists of privileges that grant access to the specific objects in the database ✓
- ☒ Share consists of consumer accounts with which the database and its objects are shared ✓

Correct answer

- ☒ Shares are named Snowflake objects
- ☒ Share consists of privileges that grant access to the database(s) and the schema containing the objects to share
- ☒ Share consists of privileges that grant access to the specific objects in the database
- ☒ Share consists of consumer accounts with which the database and its objects are shared



✓ 81.A snowflake account hosted on AWS cannot load data from a file that is staged in GCP or Azure *

1/1

- ☐ True
- ☒ False



✗ 24.What is the storage hierarchy in snowflake? *

0/1

- ☐ Account->Database->Objects
- ☐ Account->Role->Database->Schema
- ☐ Account->Database->Schema->Objects
- ☒ Account->Virtual Warehouse->Database->Schema



Correct answer

- ☒ Account->Database->Schema->Objects

✓ 68.Load history of Snowpipe expires after how many days. *

1/1

- ☐ 30
- ☒ 14
- ☐ 7
- ☐ 365



✓ 22.Snowflake charge for snowflake cloud services *

1/1

- ☒ Yes, if it exceeds 10% of the daily usage of the compute resources ✓
- ☐ Yes, irrespective of how much compute resources are used
- ☐ Snowflake never charges for cloud services

✗ 78.Select two choices that are true about snowflake roles (Pick 2 options) *

0/1

- ☐ Snowflake users has a limit on the number of roles that they can assume
- ☒ Snowflake user can have one or more roles ✓
- ☒ Privileges can be directly assigned to a user ✗
- ☐ For a particular session, only one role can be active at a given time

Correct answer

- ☒ Snowflake user can have one or more roles
- ☒ For a particular session, only one role can be active at a given time

✓ 11.While sharing data without replication, consumer account and provider account must be in the same region *

1/1

- ☒ True ✓
- ☐ False



✗ 37. When migrating from Teradata to snowflake, you will also need to migrate the indexes. * 0/1

☒ True

✗

☐ False

Correct answer

☒ False

✓ 58. The Snowflake Web UI data loading wizard is only intended for loading small numbers of files of limited size (up to 50 MB). * 1/1

☒ True

✓

☐ False

✗ 100. Which type of Data Integration tools leverage Snowflake's scalable compute for data transformation? Select the best answer. * 0/1

☐ Database Replication

☒ ETL

✗

☐ ELT

☐ Streaming

Correct answer

☒ ELT



✗ 8.What is a point in time snapshot of data which can be updated by users is called * 0/1

- ☒ Time Travel
- ☐ Cloning
- ☐ Fail Safe
- ☐ Secure Data Sharing

✗

Correct answer

- ☒ Cloning

✗ 31.One of your team members accidentally truncated a table in your snowflake database? What feature of snowflake will you use to restore data into the table * 0/1

- ☐ Time Travel
- ☐ Fail Safe
- ☒ UNDROP
- ☐ RollBack

✗

Correct answer

- ☒ Time Travel



✗ 89.If you want to clone a table, your role must have which access on the Table * 0/1

- ☐ SELECT
- ☐ OWNERSHIP
- ☐ READ
- ☒ CLONE

✗

Correct answer

- ☒ SELECT

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